

Change Password via AWS Management Console

1. Go to the [Amazon RDS Console](#).
2. In the navigation pane, select **Databases**.
3. Choose your RDS instance
4. Select **Modify** from the top right.
5. In the **Settings** section, update the **Master password** field with the new password.
6. Scroll down and select **Continue**, then choose **Apply immediately**.

Settings

DB engine version

Version number of the database engine to be used for this database

10.11.9 ▼

DB instance identifier [Info](#)

Type a name for your DB instance. The name must be unique across all DB instances owned by your AWS account in the current AWS Region.

tfacmariadb-prod

The DB instance identifier is case-insensitive, but is stored as all lowercase (as in "mydbinstance"). Constraints: 1 to 60 alphanumeric characters or hyphens. First character must be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen.

Credentials management

You can use AWS Secrets Manager or manage your master user credentials.

☐ **Managed in AWS Secrets Manager - most secure**
RDS generates a password for you and manages it throughout its lifecycle using AWS Secrets Manager.

☒ **Self managed**
Create your own password or have RDS create a password that you manage.

☐ **Auto generate password**
Amazon RDS can generate a password for you, or you can specify your own password.

Master password [Info](#)

Password strength

Minimum constraints: At least 8 printable ASCII characters. Can't contain any of the following symbols: / ' * @

Confirm master password [Info](#)

How to connect Amazon RDS MariaDB database using EC2

1. Go to the AWS Console:

- Navigate to EC2 > Instances.

2. Select the Instance:

- Find and select EC2

3. Click "Connect":

- At the top of the instance details page, click the Connect button.

4. Choose "EC2 Instance Connect":

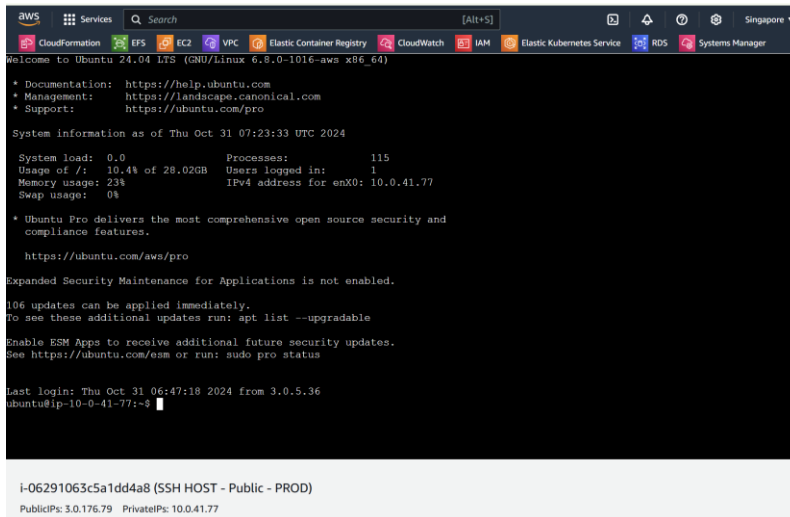
- In the Connect to instance dialog, select the EC2 Instance Connect tab.
- Confirm the username (Ubuntu).

5. Click "Connect":

- Click Connect to start the session.

6. In your terminal, use the mysql command to connect to the RDS MariaDB instance:

```
mysql -h <rds-endpoint> -P <port> -u <username> -p
```



```

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Welcome to Ubuntu 24.04 LTS (GNU/Linux 6.8.0-1016-aws x86_64)

+ Documentation: https://help.ubuntu.com
+ Management:   https://landscape.canonical.com
+ Support:      https://ubuntu.com/pro

System information as of Thu Oct 31 07:23:33 UTC 2024

System load: 0.0          Processes: 115
Usage of /: 10.4% of 28.02GB Users logged in: 1
Memory usage: 23%        IPv4 address for enx0: 10.0.41.77
Swap usage: 0%

+ Ubuntu Pro delivers the most comprehensive open source security and
  compliance features.
  https://ubuntu.com/aws/pro

Expanded Security Maintenance for Applications is not enabled.

106 updates can be applied immediately.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Thu Oct 31 06:47:18 2024 from 3.0.5.36
ubuntu@ip-10-0-41-77:~$
  
```

i-06291063c5a1dd4a8 (SSH HOST - Public - PROD)
PublicIPs: 3.0.176.79 PrivateIPs: 10.0.41.77

7. Replace the following values:

<rds-endpoint>: The endpoint of your RDS instance
(e.g., xxxxdb-prod.ctms4oumgpd0.ap-southeast-1.rds.amazonaws.com).

<port>: The port number for RDS MariaDB (usually 3306).

<username>: Your MariaDB username.

For example:

```
mysql -h xxxxdb-prod.ctms4oumgpd0.ap-southeast-1.rds.amazonaws.com -P 3306 -u admin -p
```

```

Last login: Thu Oct 31 06:38:50 2024 from 3.0.5.35
ubuntu@ip-10-0-41-77:~$ mysql -h db-prod.ctms4oumgpd0.ap-southeast-1.rds.amazonaws.com -u admin -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 214
Server version: 5.5.5-10.11.9-MariaDB-log managed by https://aws.amazon.com/rds/

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
  
```